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Date: July 18, 2003

Docket No.: 2750-1568P

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

for:

This is a Request for filing a  $\boxtimes$  continuation  $\square$  divisional  $\square$  continuation-in-part application under 37 C.F.R.  $\S$  1.53(b) of pending prior Application No. 10/281,347 filed on October 28, 2002, the entire contents of which are hereby incorporated by reference. by:

ALEXANDROV, Nickolai; BROVER, Vyacheslav; DUMAS, Jean-Baptiste

SEQUENCE-DETERMINED DNA FRAGMENTS AND CORRESPONDING POLYPEPTIDES ENCODED THEREBY

- 1. \(\simega\) Enclosed is an application consisting of a specification (83 pages), claims (3 pages), a schematic (1 page) and an abstract (1 page) totaling eighty-eight (88) pages. Two identical copies of compact disks are also enclosed herewith as part of this application.
- 2. 

  The filing fee has been calculated as follows:

			LARGE ENTITY	SMALL ENTITY
	BASIC FEE		\$710.00	\$370.00
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL CLAIMS	20-20 =	0	x 18 = \$0.00	x 9 = \$0.00
INDEPENDENT CLAIMS	1-3 =	0	x 80 = \$0.00	x 40 = \$0.00
11	E DEPENDENT PRESENTED		+ \$270.00	+ \$135.00
		TOTAL	\$0.00	\$375.00

- 3. A check in the amount of \$0.00 to cover the filing fee and recording fee (if applicable) is enclosed.
- 4. Please charge Deposit Account No. 50-1055 in the amount of \$375.00. A triplicate copy of this request is enclosed.
- 5. Amend the specification by inserting before the first line thereof the following:

  - b. 🗌 --This application is а ☐ continuation divisional continuation-in-part of co-pending Application No. 10/281,347 , filed on October 28, 2002and for which priority is claimed under 35 U.S.C. 120. Application No. 10/281,347 is the national phase of PCT International Application \_ filed on \_\_\_\_ under 35 U.S.C. § 371. \_/\_ The entire contents of each of the above-identified applications are hereby incorporated by reference. This application also claims priority of Application No. filed in on under 35 U.S.C. § 119.--

Docket	No.	2750-	15681	_

- 6. Enclosed is/are \_\_\_\_(\_\_\_) sheet(s) of formal drawings and/or photographs.
- 7a. A statement claiming small entity status was filed in prior Application No. 10/281,347 on October 28, 2002.
- 7b. 

  The current application qualifies for small entity status.
- 8.  $\square$  The prior application is assigned to \_\_\_\_\_\_.
- 9. 

  A Preliminary Amendment is enclosed.
- 10a. This application is a continuation of co-pending Application No. 10/281,347, filed on October 28, 2002, the entire contents of which are hereby incorporated by reference.

Through Application No. 10/281,347, the present application also claims priority of US Application No. 09/935,631 filed on August 24, 2001, the entire contents of which are hereby incorporated by reference:

Through Application No. 09/935,631, the present application claims priority under 35 USC \$119(e) of the following application, the entire contents of which are hereby incorporated by reference:

Country	Filed	Attorney No.	Client No.
United	August 25,	2750-2115P	80090.003

12. Address all future communications to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP P.O. Box 747 Falls Church, VA 22040-0747 Telephone: (703) 205-8000

Customer No. 2292

- 13. An extension of time for five (5) month(s) until July 18, 2003 has been submitted in parent Application No. 10/281,347 in order to establish co-pendency with the present application.
- 14. Also enclosed herewith is the following:

ATCC deposit receipts 595, 1161, 1411, 2007, Petition for Extensions of Time for application no. 10/281,347 Request for non-publication, CD-transmittal letter

Two identical sets of seven (7) CD-Rs created using IBM-PC, MS-Windows operating system are also enclosed herewith. The files contained on the CD-R are as follows:

File Name	Date of Creation	File Size
010809 Protein Domain Table	August 9, 2001	2.62 MB
2750-1482P Reference Table 1-01	August 24, 2001	10.8 MB
2750-1482P Reference Table 1-02	August 24, 2001	11.5 MB
2750-1482P Reference Table 1-03	August 24, 2001	497 KB
2750-1482P Reference Table 1-04	August 24, 2001	220 KB
2750-1482P Sequence Table 2-01	August 24, 2001	18.7 MB
2750-1482P Sequence Table 2-02	August 24, 2001	13.4 MB
2750-1482P Sequence Table 2-03	August 24, 2001	3.98 MB
2750-1482P Sequence Table 2-04	August 24, 2001	1.93 MB

If the Primary Deposit Account No. **50-1055** is deficient and non-payment will result in a loss of rights, the Commissioner is hereby authorized in this, concurrent and future replies, to charge payment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

Raymond C. Stewart, #21,066

P.O. Box 747

Falls Church, VA 22040-0747

(703) 205-8000

RCS/DRN/BCF 2750-1568P

Attachments

(Rev. 01/23/01)

## IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Nickolai ALEXANDROV et al.

Appl. No.: NEW Group: UNASSIGNED

Filed: July 18, 2003 Examiner: UNASSIGNED

For: SEQUENCE-DETERMINED DNA FRAGMENTS AND

CORRESPONDING POLYPEPTIDES ENCODED THEREBY

## REQUEST FOR NON-PUBLICATION

Assistant Commissioner for Patents Washington, DC 20231

July 18, 2003

Sir:

To the best of my knowledge, I hereby certify that the invention claimed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication of this application at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

If the Primary Deposit Account No. 50-1055 is deficient and non-payment will result in a loss of rights, the Commissioner is hereby authorized in this, concurrent and future replies, to charge payment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

Raymond C. Stewart, #21,066

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RCS/DRN/BCF

2750-1568P

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## IN THE U.S. PATENT AND TRADEMARK OFFICE Compact Disk TRANSMITTAL LETTER

Applicant:

N. ALEXANDROV et al.

Appl. No.:

**NEW** 

Filed:

July 18, 2003

For:

SEQUENCE-DETERMINED DNA FRAGMENTS AND CORRESPONDING

POLYPEPTIDES ENCODED THEREBY

The application identified above contains two (2) identical CD-Rs created using IBM-PC, MS-Windows operating system. The files contained on the CD-R are as follows:

File Name	Date of Creation	File Size
010809 Protein Domain Table	August 9, 2001	2.62 MB
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2750-1482P Sequence Table 2-03	August 24, 2001	3.98 MB
2750-1482P Sequence Table 2-04	August 24, 2001	1.93 MB

If there are any problems concerning the Compact Disk Submission, please contact the undersigned at telephone number 703-205-8000 or by fascimile at 703-205-8050.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

Raymond C. Stewart, #21,066

P.O. Box 747

Falls Church, VA 22040-0747

(703) 205-8000

RCS/DRN/BCF 2750-1568P